842 Nonconformance Report

Functional Group=NC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements.The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only.The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

DLMS Note:

1. Use a single occurrence of this transaction to reply to a single Storage Quality Control Report (SQCR).

2. This DLMS Implementation Convention (IC) provides the DoD standard format for an electronic equivalent of a reply to the DD Form 1225, SQCR.

3. The Distribution Center may use this IC to notify the ICP that work has been completed in response to disposition instructions.

4. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion table which can be found on the Defense Logistics Management Standards Office Web site at http://www.dla.mil/j-6/dlmso.

5. This transaction may be used to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Refer to the IUID web at URL: http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy.

6. This revision to the DLMS IC incorporates Proposed DLMS Change (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs/ADCs are available from the Defense Logistics Management Standards Office Web site http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- PDC 1045, Revise the DLMS Stock Screening Request/Reply and Storage Quality Control Report (SQCR)/Reply to Support Transmission via new WebSS (Web Stock Screening) and WebSQCR Modules with Associated Data and Procedure Enhancements

- ADC 131, DLMS Submission of Electronic DD Form 1225, SQCR
- ADC 371, Marine Corps SDR Distribution Rules and Navy and Marine Corps SDR and SQCR Procedures and Data Content under BRAC
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on September 24, 2014.
- ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

Heading:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	0100	ST	Transaction Set Header	M	1			Used
	0200	BNR	Beginning Segment For Nonconformance Report	M	1			Used
*	0300	REF	Reference Identification	O	>1			Not Used
*	0400	DTM	Date/Time Reference	O	>1			Not Used
*	0500	PID	Product/Item Description	O	>1			Not Used
* LOOP ID - MEA						**>1**		
*	0600	MEA	Measurements	O	1			Not Used
*	0700	DTM	Date/Time Reference	O	>1			Not Used
*	0800	REF	Reference Identification	O	>1			Not Used
* LOOP ID - PWK						**>1**		
*	0900	PWK	Paperwork	O	1			Not Used
*	1000	REF	Reference Identification	O	>1			Not Used
*	1100	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1						**>1**		
	1200	N1	Name	O	1			Used
*	1300	N2	Additional Name Information	O	2			Not Used

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
* 1400	N3	Address Information	O	2			Not Used
* 1500	N4	Geographic Location	O	1			Not Used
* 1600	REF	Reference Identification	O	>1			Not Used
1700	PER	Administrative Communications Contact	O	>1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - HL					**>1**	**N2/0100L**	
0100	HL	Hierarchical Level	M	1		N2/0100	Used
0200	LIN	Item Identification	O	1			Used
* 0300	PID	Product/Item Description	O	>1			Not Used
* 0400	PRS	Part Release Status	O	>1			Not Used
* 0500	CID	Characteristic/Class ID	O	>1			Not Used
0600	DTM	Date/Time Reference	O	>1			Used
0700	REF	Reference Identification	O	>1			Used
* 0750	CS	Contract Summary	O	1			Not Used
* 0800	QTY	Quantity	O	>1			Not Used
* 0900	TMD	Test Method	O	1			Not Used
* 1000	PSD	Physical Sample Description	O	1			Not Used
* 1020	PWK	Paperwork	O	>1			Not Used
LOOP ID - LM					**>1**		
1040	LM	Code Source Information	O	1			Used
1050	LQ	Industry Code	M	>1			Used
* LOOP ID - MEA					**>1**		
* 1100	MEA	Measurements	O	1			Not Used
* 1200	DTM	Date/Time Reference	O	>1			Not Used
* 1300	REF	Reference Identification	O	>1			Not Used
* LOOP ID - FA1					**>1**		
* 1350	FA1	Type of Financial Accounting Data	O	1			Not Used
* 1360	FA2	Accounting Data	M	>1			Not Used
* LOOP ID - SPS					**>1**		
* 1400	SPS	Sampling Parameters for Summary Statistics	O	1			Not Used
* 1500	REF	Reference Identification	O	>1			Not Used
* 1600	PSD	Physical Sample Description	O	1			Not Used
* LOOP ID - MEA					**>1**		
* 1700	MEA	Measurements	O	1			Not Used
* 1800	DTM	Date/Time Reference	O	>1			Not Used
* 1900	REF	Reference Identification	O	>1			Not Used
* LOOP ID - STA					**>1**		
* 2000	STA	Statistics	O	1			Not Used
* 2100	DTM	Date/Time Reference	O	>1			Not Used
* 2200	REF	Reference Identification	O	>1			Not Used
LOOP ID - NCD					**>1**		
2300	NCD	Nonconformance Description	O	1			Used
2400	NTE	Note/Special Instruction	O	>1			Used
* 2500	DTM	Date/Time Reference	O	>1			Not Used
* 2600	REF	Reference Identification	O	>1			Not Used
* 2700	QTY	Quantity	O	>1			Not Used
* 2730	AMT	Monetary Amount	O	>1			Not Used

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
*	2740	MEA	Measurements	O	>1			Not Used
*	2750	RC	Root Cause	O	>1			Not Used
	* LOOP ID - EFI					>1		
*	2760	EFI	Electronic Format Identification	O	1			Not Used
*	2770	BIN	Binary Data	M	1			Not Used
	* LOOP ID - N1					>1		
*	2800	N1	Name	O	1			Not Used
*	2900	N2	Additional Name Information	O	2			Not Used
*	3000	N3	Address Information	O	2			Not Used
*	3100	N4	Geographic Location	O	1			Not Used
*	3200	REF	Reference Identification	O	>1			Not Used
*	3300	PER	Administrative Communications Contact	O	>1			Not Used
	* LOOP ID - LM					>1		
*	3330	LM	Code Source Information	O	1			Not Used
*	3340	LQ	Industry Code	M	>1			Not Used
	* LOOP ID - NCA					>1		
*	3400	NCA	Nonconformance Action	O	1			Not Used
*	3500	NTE	Note/Special Instruction	O	>1			Not Used
*	3600	DTM	Date/Time Reference	O	>1			Not Used
*	3700	REF	Reference Identification	O	>1			Not Used
	* LOOP ID - PWK					>1		
*	3800	PWK	Paperwork	O	1			Not Used
*	3900	REF	Reference Identification	O	>1			Not Used
*	4000	DTM	Date/Time Reference	O	>1			Not Used
	* LOOP ID - N1					>1		
*	4100	N1	Name	O	1			Not Used
*	4200	N2	Additional Name Information	O	2			Not Used
*	4300	N3	Address Information	O	2			Not Used
*	4400	N4	Geographic Location	O	1			Not Used
*	4500	REF	Reference Identification	O	>1			Not Used
*	4600	PER	Administrative Communications Contact	O	>1			Not Used
	* LOOP ID - LM					>1		
*	4640	LM	Code Source Information	O	1			Not Used
*	4650	LQ	Industry Code	M	>1			Not Used
	* LOOP ID - FA1					>1		
*	4660	FA1	Type of Financial Accounting Data	O	1			Not Used
*	4670	FA2	Accounting Data	M	>1			Not Used
	4700	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/0100L   The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

2/0100   The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

ST　Transaction Set Header

Pos: 0100	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 3**

User Option (Usage): Used

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

      Description: Code uniquely identifying a Transaction Set

      Code　Name

      842　　Nonconformance Report

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

      Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

      DLMS Note: *A unique number assigned by the originator of the transaction set, or the originator's application program.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST03	1705	**Implementation Convention Reference**	O	AN	1/35	Used

      Description: Reference assigned to identify Implementation Convention

      DLMS Note: *Use to indicate this transmission uses the 842S/R Implementation Convention (IC). Enter the DLMS IC: 004030F842S0RA00.*

BNR	Beginning Segment For Nonconformance Report	Pos: 0200 Max: 1

Pos: 0200 **Max: 1**
Heading - Mandatory
Loop: N/A **Elements: 5**

User Option (Usage): Used

Purpose: To indicate the beginning of a Nonconformance Report Transaction Set

Semantics:

1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comments:

1. BNR05 indicates the status or intention of the nonconformance report.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BNR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

Code	Name
11	Response

> **DLMS Note:**
> *Use to indicate a reply to an SQCR.*

CN	Completion Notification

> **DLMS Note:**
> *1. Use to indicate the storage activity providing this transaction has closed the SQCR record internally. (This may not mean that all associated actions have been completed by other activities applicable to the SQCR.)*
>
> *2. Refer to PDC 1045; implemented for DLA use by agreement.*

SU	Status Update

> **DLMS Note:**
> *1. Use to provide additional information or status in response to an interim reply from the action activity.*
>
> *2. Use to report recommendations or findings to the materiel owner in response to an SQCR investigation.*
>
> *3. Refer to PDC 1045; implemented for DLA use by agreement.*

BNR02	127	**Reference Identification**	M	AN	1/50	Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

> **DLMS Note:** *1. Enter "U" to identify the Unit of Use Indicator.   When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371.*
>
> *2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.*

BNR03	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage
		where CC represents the first two digits of the calendar year				

DLMS Note: *This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BNR04	337	**Time**	O	TM	4/8	Used

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

DLMS Note: *Express the originating activity's time in Universal Time Coordinate (UTC). Express time in a four-position (HHMM) format.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BNR06	640	**Transaction Type Code**	O	ID	2/2	Used

Description: Code specifying the type of transaction

Code Name

DG   Response

DLMS Note:
Use to indicate a reply to an SQCR.

N1　Name

<div style="border:1px solid black">

Pos: 1200   **Max: 1**

Heading - Optional

Loop: N1   **Elements: 4**

</div>

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

DLMS Note:

Must use to identify the organizations sending and receiving the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
HA	Owner

DLMS Note:

1. Use to indicate the materiel owner when different from the manager.

2. Refer to PDC 1045; target implementation March 2016.

KA	Item Manager

DLMS Note:

1. Use to indicate the item manager.

2. Refer to PDC 1045; target implementation March 2016.

SB	Storage Area

DLMS Note:

Use to indicate the storage activity.

Z4	Owning Inventory Control Point

DLMS Note:

1. Use to indicate the ICP (materiel owner).

2. Use of this qualifier to be eliminated upon implementation of PDC 1045 (target March 2016).

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	X	ID	1/2	Used

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
M4	Department of Defense Routing Identifier Code (RIC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	X	AN	2/80	Used

Description: Code identifying a party or other code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N106	98	**Entity Identifier Code**	O	ID	2/3	Used

Ref	Id	Element Name	Req	Type	Min/Max	Usage

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR   Message From

> **DLMS Note:**
>
> *Use to indicate the organization cited above is originating the transaction set.*

PK   Party to Receive Copy

> **DLMS Note:**
>
> *1. Use to send an information copy if the materiel manager is different than the materiel owner.*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

TO   Message To

> **DLMS Note:**
>
> *Use to indicate the organization cited above is receiving the transaction set.*

PER   Administrative Communications Contact

Pos: 1700	**Max: >1**
Heading - Optional	
Loop: N1	**Elements: 9**

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

Use to identify point of contact (POC) information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	**Contact Function Code**	M	ID	2/2	Must use

Description: Code identifying the major duty or responsibility of the person or group named

Code	Name
A4	Owner Representative

> **DLMS Note:**
> *Use on the materiel owner reply (with N101=HA (or Z4 pending implementation of PDC 1045) to identify the materiel owner POC.*

Code	Name
IC	Information Contact

> **DLMS Note:**
> *Use on the storage activity status update or completion notice (with N101=SB).*

Code	Name
MG	Manager

> **DLMS Note:**
> *1. Use on the manager reply (with N101=KA).*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER02	93	**Name**	O	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER03	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

Code	Name
AU	Defense Switched Network
TE	Telephone

> **DLMS Note:**
> *Use to identify commercial number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER04	364	**Communication Number**	X	AN	1/256	Used

Description: Complete communications number including country or area code when applicable

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER05	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

		Code	Name
		AU	Defense Switched Network
		EM	Electronic Mail
		FX	Facsimile

DLMS Note:
Use to identify the commercial FAX number.

		WF	Work Facsimile Number

DLMS Note:
Use to identify the DSN FAX number.

PER06	364	**Communication Number**		X	AN	1/256	Used

Description: Complete communications number including country or area code when applicable

PER07	365	**Communication Number Qualifier**		X	ID	2/2	Used

Description: Code identifying the type of communication number

		Code	Name
		AU	Defense Switched Network
		EM	Electronic Mail
		FX	Facsimile

DLMS Note:
Use to identify the commercial FAX number.

		TE	Telephone

DLMS Note:
Use to identify the commercial number.

		WF	Work Facsimile Number

DLMS Note:
Use to identify the DSN FAX number.

PER08	364	**Communication Number**		X	AN	1/256	Used

Description: Complete communications number including country or area code when applicable

PER09	443	**Contact Inquiry Reference**		O	AN	1/20	Used

Description: Additional reference number or description to clarify a contact number

DLMS Note: *1. Use for the office symbol/activity code/and or position title of the requestor.*

2. Refer to PDC 1045; target implementation March 2016.

			Pos: 0100	Max: 1
HL	**Hierarchical Level**		**Detail - Mandatory**	
			Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.

2. The HL segment defines a top-down/left-right ordered structure.

3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.

4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.

5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
HL01	628	**Hierarchical ID Number**	M	AN	1/12	Must use

Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure

DLMS Note: *Increase the value in this field by 1 for each iteration of the HL loop.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
HL03	735	**Hierarchical Level Code**	M	ID	1/2	Must use

Description: Code defining the characteristic of a level in a hierarchical structure

Code **Name**

I   Item

DLMS Note:

Use to identify IUID data consistent with IUID data requirements. The IUID data is carried in the REF and N1 segments contained within the NCD loop. No other segments are used in the IUID loop. Use a separate IUID loop for each item. Skip this level when not applicable. This is a future enhancement provided to address IUID requirements.

RB   Response

DLMS Note:

Use to indicate reply to SQCR.

LIN   Item Identification

<table>
<tr><td>Pos: 0200</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td>Elements: 10</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

DLMS Note:

1. Use this segment to site the National Stock Number.

2. Use remaining LIN segment to further identify an item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
FS	National Stock Number
MG	Manufacturer's Part Number
SW	Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.

3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.

4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN04	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: *These codes may be used in successive product/service pairs.*

<u>Code</u> <u>Name</u>

CN　Commodity Name

DLMS Note:

Use to indicate Nomenclature.

FS　National Stock Number

DLMS Note:

1. Use to identify the NSN.

2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

MG　Manufacturer's Part Number

DLMS Note:

Use to identify the manufacturer's part number when the primary materiel identification is provided by NSN or LSN.

MN　Model Number

SW　Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

ZB　Commercial and Government Entity (CAGE) Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN06	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

<u>Code</u> <u>Name</u>

MG　Manufacturer's Part Number

DLMS Note:

Use to identify the manufacturer's part number when the primary materiel identification is provided by NSN or LSN.

ZB　Commercial and Government Entity (CAGE) Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN08	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

		Code	Name
		CN	Commodity Name
		ZB	Commercial and Government Entity (CAGE) Code

LIN09	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

LIN10	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

		Code	Name
		MN	Model Number

LIN11	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

DTM   Date/Time Reference

Pos: 0600	**Max: >1**
Detail - Optional	
Loop: HL	**Elements: 2**

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Used

    Description: Code specifying type of date or time, or both date and time

Code	Name
947	Preparation

    DLMS Note:

       1. Use to identify the preparation date of the SQCR Reply, Status Update, or Completion Notice.

       2. Refer to PDC 1045; target implementation March 2016.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DTM02	373	**Date**	O	DT	8/8	Used

    Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

REF   Reference Identification

<table>
<tr><td colspan="2">Pos: 0700</td><td>Max: >1</td></tr>
<tr><td colspan="3" align="center">Detail - Optional</td></tr>
<tr><td>Loop: HL</td><td colspan="2">Elements: 4</td></tr>
</table>

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

DLMS Note: *For DLMS use, the following codes are authorized.*

Code Name

86   Operation Number

> **DLMS Note:**
>
> *1. Use to identify the Key Operation (KO) Number associated with the JO.*
>
> *2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

9R   Job Order Number

> **DLMS Note:**
>
> *1. Use to identify Job Order (JO) Number.*
>
> *2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

IL   Internal Order Number

> **DLMS Note:**
>
> *1. Use to enter the internal order number (ION).*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

NN   Nonconformance Report Number

> **DLMS Note:**
>
> *1. Use multiple occurrences as needed to identify applicable report control numbers.*
>
> *2. Use to identify the WebSQCR assigned report control number assigned for Web-entered SQCRs or during transaction processing of SQCR transactions.*
>
> *3. Use to indicate the originator's SQCR report control number.*
>
> *4. Identify the number in REF02 and the originating system (e.g., EBS for DLA) for the reply transaction in REF03.*
>
> *5. The SQCR report control number is defined as 9 positions alphanumeric.*

TN   Transaction Reference Number

> **DLMS Note:**
>
> *1. Use to enter the applicable document number when available.*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

PWC   Preliminary Work Candidate Number

> **DLMS Note:**
>
> *1. Use to identify a Requisition Alert Document Number.*

		Code	Name				
			2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.				
		SHL	Shelf Life Indicator				

DLMS Note:

1. Use to identify shelf life items as Type 1 or Type 2 shelf-life item.

2. Refer to PDC 1045; target implementation March 2016.

Ref	Elem	Name	Attr			
REF02	127	**Reference Identification**	X	AN	1/50	Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Ref	Elem	Name	Attr			
REF03	352	**Description**	X	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

DLMS Note: *Use with originator's SQCR report control number (REF01=NN) to identify the generating-system, e.g., WEBSQCR or the Service/Agency system creating the reply transaction, e.g., EBS, ADRS.*

Ref	Elem	Name	Attr			
REF04	C040	**Reference Identifier**	O	Comp		Used

Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Ref	Elem	Name	Attr			
REF04-01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code	Name
W8	Suffix

DLMS Note:

1. When citing the requisition number (using Transaction Reference Number, Code TN), use to identify the document number suffix if one is provided.

2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix.   The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

Ref	Elem	Name	Attr			
REF04-02	127	**Reference Identification**	M	AN	1/50	Must use

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

LM   Code Source Information

Pos: 1040	**Max: 1**
Detail - Optional	
Loop: LM	**Elements: 1**

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use

Description: Code identifying the agency assigning the code values

Code Name

DF   Department of Defense (DoD)

LQ   Industry Code

<table>
<tr><td>Pos: 1050</td><td>Max: >1</td></tr>
<tr><td colspan="2" align="center">Detail - Mandatory</td></tr>
<tr><td>Loop: LM</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Used

Description: Code identifying a specific industry code list

DLMS Note: *For DLMS use, the following codes are authorized.*

Code Name

D   Court Document Type Code

> **DLMS Note:**
>
> *1. Use to identify the Type Document Code. Document Type 5 applies.*
>
> *2. A data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".*

83   Supply Condition Code

BG   Condition

> **DLMS Note:**
>
> *1. Use for reclassification of condition code (Supply Condition Code-To).*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

HA   Discrepancy Code

> **DLMS Note:**
>
> *Use up to two repetitions of discrepancy code. Refer to ADC 371.*

HD   Discrepancy Status or Disposition Code

> **DLMS Note:**
>
> *Use up to two repetitions to identify the disposition. Also referred to as Reply Code.*

COG   Cognizance Symbol

> **DLMS Note:**
>
> *1. Use to identify the materiel cognizance symbol (COG) of the end item. Applicable to US Navy SQCRs.*
>
> *2. Refer to PDC 1045; target implementation March 2016.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LQ02	1271	**Industry Code**	X	AN	1/30	Used

Description: Code indicating a code from a specific industry code list

NCD Nonconformance Description

Pos: 2300	**Max: 1**
Detail - Optional	
Loop: NCD	**Elements: 2**

User Option (Usage): Used

Purpose: To describe the nonconformance condition

Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

DLMS Note:

Use this segment to satisfy X12 syntax requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NCD02	888	**Nonconformance Determination Code**	X	ID	1/1	Used

Description: Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated

Code Name

5   Discrepant

DLMS Note:

For all transactions, used to satisfy ANSI requirement.

NCD03	350	**Assigned Identification**	O	AN	1/20	Used

Description: Alphanumeric characters assigned for differentiation within a transaction set

DLMS Note: *Use as a counter to satisfy ANSI syntax.*

NTE Note/Special Instruction

Pos: 2400	**Max: >1**
Detail - Optional	
Loop: NCD	**Elements: 2**

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

DLMS Note:

Use this segment to provide disposition instructions to the SQCR.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NTE01	363	**Note Reference Code**	O	ID	3/3	Used

Description: Code identifying the functional area or purpose for which the note applies

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
AES	Actual Evaluation Summary

DLMS Note:

Use with BNR01 Code 11 to provide owner/manager disposition instructions. Use with SU or CN to provide storage activity reply/remarks.
(Field size is restricted to 750 characters.)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NTE02	352	**Description**	M	AN	1/80	Must use

Description: A free-form description to clarify the related data elements and their content

SE   Transaction Set Trailer

Pos: 4700	**Max: 1**
Detail - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Used
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		DLMS Note: *Cite the same number as the one cited in ST02.*				